

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5764	((422/1) or (422/5) or (422/28) or (422/37) or (422/123) or (424/1.85) or (424/78.25) or (424/632) or (424/661) or (424/723) or (514/73) or (514/139) or (514/550) or (514/612) or (514/628) or (514/672) or (514/758-761)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/16 17:24
L2	249675	(N-chlorosuccinimide) or (n-chlorosuccinimide) or (N-bromosuccinimide) or (n-bromosuccinimide) or (N adj chlorosuccinimide) or (N adj bromosuccinimide) or (pyrrolidinedione adj 1-chloro-) or (1-bromo-2 adj 5-pyrrolidinedione) or (NBS) or (NCS)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 17:24
L3	1983	(1-bromo-3-chloro-5, 5-dimethylhydantoin) or (1, 3-dichloro-5,5-dimethylhydantoin) or (1,3-dibromo-5,5-dimethylhydantoin) or (Dantoin) or (DCDMH) or (DDH) or (omchlor) or (1-bromo-3-chloro-5 adj 5-dimethylhydantoin) or (1, 3-dichloro-5 adj 5-dimethylhydantoin) or (1,3-dibromo-5 adj 5-dimethylhydantoin) or (Agribrom) or (BromiCide) or (Di-Halo) or (Nylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 17:24
L4	1206	(5-chloro-2-methyl-4-isothiazolin-3-one) or (5-bromo-2-methyl-4-isothiazolin-3-one) or (5-chloro-2-methyl adj 4-isothiazolin-3-one) or (5-bromo-2-methyl adj 4-isothiazolin-3-one) or (Metat adj GT) or (Metatin adj GT) or (Acticide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 17:24
L5	252147	L2 or L3 or L4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 17:24
L6	7486433	deodori\$ or odor\$ or neutrali\$ or prevent\$ or treat\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 17:24

## EAST Search History

L7	144067	L6 and L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 17:24
L8	275	L7 and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 17:25
L9	12	meyer-ellen-m.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 17:25
S1	4	((("5575924") or ("5256304"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 08:56
S4	221990	(N-chlorosuccinimide) or (n-chlorosuccinimide) or (N-bromosuccinimide) or (n-bromosuccinimide) or (N adj chlorosuccinimide) or (N adj bromosuccinimide) or (pyrrolidinedione adj 1-chloro-) or (1-bromo-2 adj 5-pyrrolidinedione) or (NBS) or (NCS)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 08:42
S5	12	meyer-ellen-m.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 17:25
S6	1755	(1-bromo-3-chloro-5, 5-dimethylhydantoin) or (1, 3-dichloro-5,5-dimethylhydantoin) or (1,3-dibromo-5,5-dimethylhydantoin) or (Dantoin) or (DCDMH) or (DDH) or (omchlor) or (1-bromo-3-chloro-5 adj 5-dimethylhydantoin) or (1, 3-dichloro-5 adj 5-dimethylhydantoin) or (1,3-dibromo-5 adj 5-dimethylhydantoin) or (Agribrom) or (BromiCide) or (Di-Halo) or (Nylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 08:43

## EAST Search History

S7	1063	(5-chloro-2-methyl-4-isothiazolin-3-one) or (5-bromo-2-methyl-4-isothiazolin-3-one) or (5-chloro-2-methyl adj 4-isothiazolin-3-one) or (5-bromo-2-methyl adj 4-isothiazolin-3-one) or (Metat adj GT) or (Metatin adj GT) or (Acticide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 12:09
S9	224196	S4 or S6 or S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 12:10
S10	2	("5464636").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 09:47
S11	1	S10 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 10:05
S14	2	("4295932").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/31 10:05
S15	2	S14 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 10:06
S16	65	((("4560766") or ("5709880") or ("5814233") or ("6132678") or ("4351672") or ("3843781") or ("4283373") or ("4594239") or ("4803347") or ("4594239") or ("4845289") or ("5167797") or ("5192498") or ("5461164") or ("5603927") or ("5610126") or ("4447243") or ("5061373") or ("5024769") or ("5167834") or ("5182027") or ("5882526") or ("5948315") or ("2789078") or ("3345371") or ("4537697") or ("4560766") or ("4654424") or ("5178787") or ("5256328") or ("5399288") or ("4560766")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/14 16:40

## EAST Search History

S17	1063	(5-chloro-2-methyl-4-isothiazolin-3-one) or (5-bromo-2-methyl-4-isothiazolin-3-one) or (5-chloro-2-methyl adj 4-isothiazolin-3-one) or (5-bromo-2-methyl adj 4-isothiazolin-3-one) or (Metat adj GT) or (Metatin adj GT) or (Acticide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 12:09
S18	0	S17 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 12:10
S19	221990	(N-chlorosuccinimide) or (n-chlorosuccinimide) or (N-bromosuccinimide) or (N adj chlorosuccinimide) or (N adj bromosuccinimide) or (pyrrolidinedione adj 1-chloro-) or (1-bromo-2 adj 5-pyrrolidinedione) or (NBS) or (NCS)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 12:10
S20	1755	(1-bromo-3-chloro-5, 5-dimethylhydantoin) or (1, 3-dichloro-5,5-dimethylhydantoin) or (1,3-dibromo-5,5-dimethylhydantoin) or (Dantoin) or (DCDMH) or (DDH) or (omchlor) or (1-bromo-3-chloro-5 adj 5-dimethylhydantoin) or (1, 3-dichloro-5 adj 5-dimethylhydantoin) or (1,3-dibromo-5 adj 5-dimethylhydantoin) or (Agribrom) or (BromiCide) or (Di-Halo) or (Nylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 12:10
S21	1063	(5-chloro-2-methyl-4-isothiazolin-3-one) or (5-bromo-2-methyl-4-isothiazolin-3-one) or (5-chloro-2-methyl adj 4-isothiazolin-3-one) or (5-bromo-2-methyl adj 4-isothiazolin-3-one) or (Metat adj GT) or (Metatin adj GT) or (Acticide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 12:10
S22	224196	S19 or S20 or S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 11:09
S23	11	S22 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 12:12

## EAST Search History

S24	4522449	spray\$ or contact\$ or nozzle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 11:19
S25	8	S24 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 12:21
S26	84679	S24 and S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 12:22
S27	6842080	deodori\$ or odor\$ or neutrali\$ or prevent\$ or treat\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 08:47
S28	67143	S26 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/31 12:24
S29	5444	((422/1) or (422/5) or (422/28) or (422/37) or (422/123) or (424/1.85) or (424/78.25) or (424/632) or (424/661) or (424/723) or (514/73) or (514/139) or (514/550) or (514/612) or (514/628) or (514/672) or (514/758-761)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/13 13:01
S30	222434	(N-chlorosuccinimide) or (n-chlorosuccinimide) or (N-bromosuccinimide) or (n-bromosuccinimide) or (N adj chlorosuccinimide) or (N adj bromosuccinimide) or (pyrrolidinedione adj 1-chloro-) or (1-bromo-2 adj 5-pyrrolidinedione) or (NBS) or (NCS)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 11:09

## EAST Search History

S31	1757	(1-bromo-3-chloro-5, 5-dimethylhydantoin) or (1, 3-dichloro-5,5-dimethylhydantoin) or (1,3-dibromo-5,5-dimethylhydantoin) or (Dantoin) or (DCDMH) or (DDH) or (omchlor) or (1-bromo-3-chloro-5 adj 5-dimethylhydantoin) or (1, 3-dichloro-5 adj 5-dimethylhydantoin) or (1,3-dibromo-5 adj 5-dimethylhydantoin) or (Agribrom) or (BromiCide) or (Di-Halo) or (Nylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 11:09
S32	1065	(5-chloro-2-methyl-4-isothiazolin-3-one) or (5-bromo-2-methyl-4-isothiazolin-3-one) or (5-chloro-2-methyl adj 4-isothiazolin-3-one) or (5-bromo-2-methyl adj 4-isothiazolin-3-one) or (Metat adj GT) or (Metatin adj GT) or (Acticide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 11:09
S33	224642	S30 or S31 or S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 11:09
S34	6847931	deodori\$ or odor\$ or neutrali\$ or prevent\$ or treat\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 11:18
S35	125052	S34 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 11:19
S36	243	S35 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/16 17:24
S37	4527008	spray\$ or contact\$ or nozzle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 11:20
S38	169	S37 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/04 11:21

## EAST Search History

S39	65	((("4560766") or ("5709880") or ("5814233") or ("6132678") or ("4351672") or ("3843781") or ("4283373") or ("4594239") or ("4803347") or ("4594239") or ("4845289") or ("5167797") or ("5192498") or ("5461164") or ("5603927") or ("5610126") or ("4447243") or ("5061373") or ("5024769") or ("5167834") or ("5182027") or ("5882526") or ("5948315") or ("2789078") or ("3345371") or ("4537697") or ("4654424") or ("5178787") or ("5256328") or ("5399288"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 11:48
S40	2	("4594239").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 11:48
S41	5418923	deodori\$ or odor\$ or neutrali\$ or prevent\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:54
S42	2	("5464636").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/13 11:48
S43	1	S41 and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 11:48
S44	542646	deodori\$ or odor\$ or neutrali\$ or masking	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:01
S45	5569	((422/1) or (422/5) or (422/28) or (422/37) or (422/123) or (424/1.85) or (424/78.25) or (424/632) or (424/661) or (424/723) or (514/73) or (514/139) or (514/550) or (514/612) or (514/628) or (514/672) or (514/758-761)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/13 13:01

## EAST Search History

S46	232163	(N-chlorosuccinimide) or (n-chlorosuccinimide) or (N-bromosuccinimide) or (n-bromosuccinimide) or (N adj chlorosuccinimide) or (N adj bromosuccinimide) or (pyrrolidinedione adj 1-chloro-) or (1-bromo-2 adj 5-pyrrolidinedione) or (NBS) or (NCS)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:20
S47	1836	(1-bromo-3-chloro-5, 5-dimethylhydantoin) or (1, 3-dichloro-5,5-dimethylhydantoin) or (1,3-dibromo-5,5-dimethylhydantoin) or (Dantoin) or (DCDMH) or (DDH) or (omchlor) or (1-bromo-3-chloro-5 adj 5-dimethylhydantoin) or (1, 3-dichloro-5 adj 5-dimethylhydantoin) or (1,3-dibromo-5 adj 5-dimethylhydantoin) or (Agribrom) or (BromiCide) or (Di-Halo) or (Nylate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:22
S48	233418	S47 or S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:03
S49	24733	S48 and S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:03
S50	603864	spray or sprayer or spraying	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:03
S51	7588	S49 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:03
S52	33	S51 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:03



## EAST Search History

S53	15534	(N-chlorosuccinimide) or (n-chlorosuccinimide) or (N-bromosuccinimide) or (n-bromosuccinimide) or (N adj chlorosuccinimide) or (N adj bromosuccinimide) or (pyrrolidinedione adj 1-chloro-) or (1-bromo-2 adj 5-pyrrolidinedione) or (halogenated adj succinimide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:21
S54	1999	(1-bromo-3-chloro-5, 5-dimethylhydantoin) or (1, 3-dichloro-5,5-dimethylhydantoin) or (1,3-dibromo-5,5-dimethylhydantoin) or (Dantoin) or (DCDMH) or (DDH) or (omchlor) or (1-bromo-3-chloro-5 adj 5-dimethylhydantoin) or (1, 3-dichloro-5 adj 5-dimethylhydantoin) or (1,3-dibromo-5 adj 5-dimethylhydantoin) or (Agribrom) or (BromiCide) or (Di-Halo) or (Nylate) or (halogenated adj hydantoin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:22
S55	17019	S53 or S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:23
S56	254900	(sewage) or (industrial adj water) or (industrial adj aqueous) or (wastewater) or (sludge) or (waste adj treatment) or (aqueous adj systems) or (industrial adj waste) or (landfill) or (composting) or (garbage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 08:54
S57	1130664	amines or ammonia or hydrogen adj sulfide or organic adj acids or mercaptans or sulfur	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 08:53
S58	17079	S56 same S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:35
S59	2322	S58 same S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:35

## EAST Search History

S61	29	S50 same S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 13:38
S63	5431040	deodori\$ or odor or odors or odorous or malodor or malodors or odoriferous or neutrali\$ or prevent\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 08:48
S64	119475	odor or odors or odorous or malodor or malodors or odoriferous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 14:04
S65	5378589	deodori\$ or neutrali\$ or prevent\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 14:05
S66	22486	S64 with S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 14:05
S69	50	S66 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 14:06
S73	4349533	gas or gases or air	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 14:22
S74	7088	S66 same S73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 14:23
S75	276	S74 same S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/13 14:24

## EAST Search History

S77	65	(("4560766") or ("5709880") or ("5814233") or ("6132678") or ("4351672") or ("3843781") or ("4283373") or ("4594239") or ("4803347") or ("4594239") or ("4845289") or ("5167797") or ("5192498") or ("5461164") or ("5603927") or ("5610126") or ("4447243") or ("5061373") or ("5024769") or ("5167834") or ("5182027") or ("5882526") or ("5948315") or ("2789078") or ("3345371") or ("4537697") or ("4560766") or ("4654424") or ("5178787") or ("5256328") or ("5399288") or ("4560766")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/15 08:41
S78	15552	(N-chlorosuccinimide) or (n-chlorosuccinimide) or (N-bromosuccinimide) or (n-bromosuccinimide) or (N adj chlorosuccinimide) or (N adj bromosuccinimide) or (pyrrolidinedione adj 1-chloro-) or (1-bromo-2 adj 5-pyrrolidinedione) or (halogenated adj succinimide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 10:51
S79	2002	(1-bromo-3-chloro-5, 5-dimethylhydantoin) or (1, 3-dichloro-5,5-dimethylhydantoin) or (1,3-dibromo-5,5-dimethylhydantoin) or (Dantoin) or (DCDMH) or (DDH) or (omchlor) or (1-bromo-3-chloro-5 adj 5-dimethylhydantoin) or (1, 3-dichloro-5 adj 5-dimethylhydantoin) or (1,3-dibromo-5 adj 5-dimethylhydantoin) or (Agribrom) or (BromiCide) or (Di-Halo) or (Nylate) or (halogenated adj hydantoin)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 10:52
S80	17040	S78 or S79	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 08:44
S81	5433962	deodori\$ or odor or odors or odorous or malodor or malodors or odoriferous or neutrali\$ or prevent\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 10:10
S82	16	S80 and S77	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 08:49

## EAST Search History

S83	667847	spray or spraying or sprayed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 08:49
S84	5	S82 and S83	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 08:49
S85	1295992	amines or ammonia or hydrogen adj sulfide or organic adj acids or mercaptans or sulfur or sulfate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 08:53
S86	254996	(sewage) or (industrial adj water) or (industrial adj aqueous) or (wastewater) or (sludge) or (waste adj treatment) or (aqueous adj systems) or (industrial adj waste) or (landfill) or (composting) or (garbage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 08:54
S97	438787	deodor\$ or odor or odors or odorous or malodor or malodors or odoriferous or neutrali\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 10:12
S98	15552	(N-chlorosuccinimide) or (n-chlorosuccinimide) or (N-bromosuccinimide) or (n-bromosuccinimide) or (N adj chlorosuccinimide) or (N adj bromosuccinimide) or (pyrrolidinedione adj 1-chloro-) or (1-bromo-2 adj 5-pyrrolidinedione) or (halogenated adj succinimide) or (halogenated adj succinimides)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 10:51
S99	2123	(1-bromo-3-chloro-5, 5-dimethylhydantoin) or (1, 3-dichloro-5,5-dimethylhydantoin) or (1,3-dibromo-5,5-dimethylhydantoin) or (Dantoin) or (DCDMH) or (DDH) or (omchlor) or (1-bromo-3-chloro-5 adj 5-dimethylhydantoin) or (1, 3-dichloro-5 adj 5-dimethylhydantoin) or (1,3-dibromo-5 adj 5-dimethylhydantoin) or (Agribrom) or (BromiCide) or (Di-Halo) or (Nylate) or (halogenated adj hydantoin) or (halogenated adj hydantoins) or (halohydantoin) or (halohydantoins)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 10:53

## EAST Search History

S10 0	17095	S98 or S99	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 10:53
S10 1	4763	((deodor\$) or (neutrali\$) or (controlling) or (control) or (preventing) or (prevent) or (prevention) or (reduce) or (reducing) or (reduction)) adj5 ((offensive or objectional or bad)) adj5 ((smell) or (smells) or (odors) or (odorous) or (malodorous) or (malodour) or (odoriferous) or (malodors))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 11:36
S10 5	795	422/5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 11:34
S10 6	37	S101 and S105	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 11:34
S10 8	9180	((deodor\$) or (neutrali\$) or (controlling) or (control) or (preventing) or (prevent) or (prevention) or (reduce) or (reducing) or (reduction)) same ((offensive or objectional or bad)) same ((smell) or (smells) or (odors) or (odorous) or (malodorous) or (malodour) or (odoriferous) or (malodors))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 11:39
S11 0	82	S108 and S105	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 11:38
S11 2	17149	((deodor\$) or (neutrali\$) or (controlling) or (control) or (preventing) or (prevent) or (prevention) or (reduce) or (reducing) or (reduction)) and ((offensive or objectional or bad)) and ((smell) or (smells) or (odors) or (odorous) or (malodorous) or (malodour) or (odoriferous) or (malodors))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 11:39

## EAST Search History

S11 3	66	S112 and S100	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 11:40
S11 5	37	S113 and S83	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 11:40
S11 6	1491790	S85 or S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 12:15
S11 7	8251	S116 and S112	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 12:15
S11 8	65	S117 and S100	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/15 12:15